



DEGREES OF PROTECTION OF LED SPOTLIGHT ENCLOSURE TEST REPORT

Report No. : IPT20090087

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DEGREES OF PROTECTION OF LED SPOTLIGHT ENCLOSURE

Applicant : Glacial Tech Inc.

Applicant Address : F. 9, No. 352, Sec. 2, Jung Shan Rd., Jung He City, Taipei, Taiwan, 325,
R.O.C.

Manufacturer : Power Logic Tech. (DONGGUAN) Inc.

Manufacturer Address : Tian-Wei Village, Chang-Pin Town, DongGuan City, GuangDong
Province (Zip Code : 523558)

Sample : LED Spotlight

Basic Model / Brand Name : GL-SP30 (X : 0~9, A~Z or Blank, Y : 0~9 ; A~Z or Blank ; for
Business purpose) / -

Dimensions : 315 mm (L) ×223 mm (W) ×92 mm (D)

Standard : IEC 60529 (2001-02)

Sampling procedure : Sent by applicant.

Sampling date : June 6, 2009

Testing date : June 9, 2009

Testing engineer : Cheng, Sheng-Hsing

Result of test : The enclosure of LED Spotlight (model : GL-SP30 (X : 0~9, A~Z or Blank, Y :
0~9 ; A~Z or Blank ; for Business purpose)) is satisfactory for IP66, refer to
page 2 for the test result.

Note : Rated Voltage : AC 100V~240V , Power Consumption : 38W

Signatory of the report.



Result of Test

1.Result of test : The enclosure of LED Spotlight is satisfactory for IP66

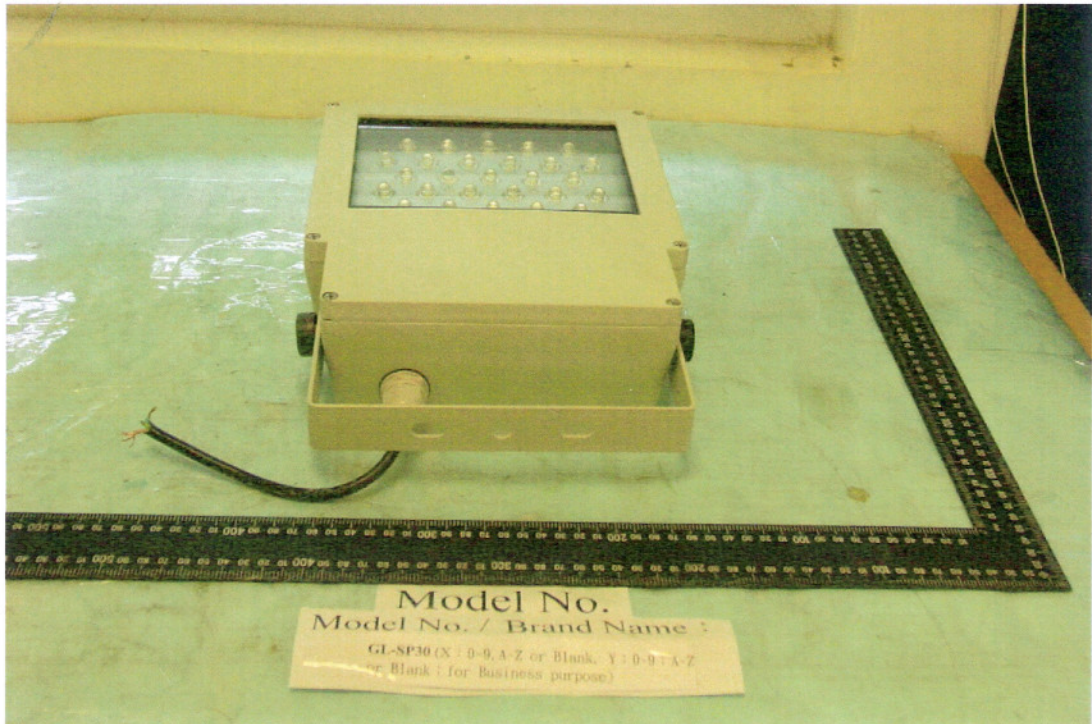
2.Description of test :

Test items	Standards of test	Result of test
1.Degrees of protection against access to hazardous parts. 2.Degrees of protection against solid foreign objects. First characteristic numeral 6.	IEC60529 (2001-02) sec.11.4 sec.13.1 sec.13.4 sec.13.6	The protection is satisfactory.
Degrees of protection against water. Second characteristic numeral 6.	IEC60529 (2001-02) sec.14.1 sec.14.2.6 sec.14.3	The protection is satisfactory.

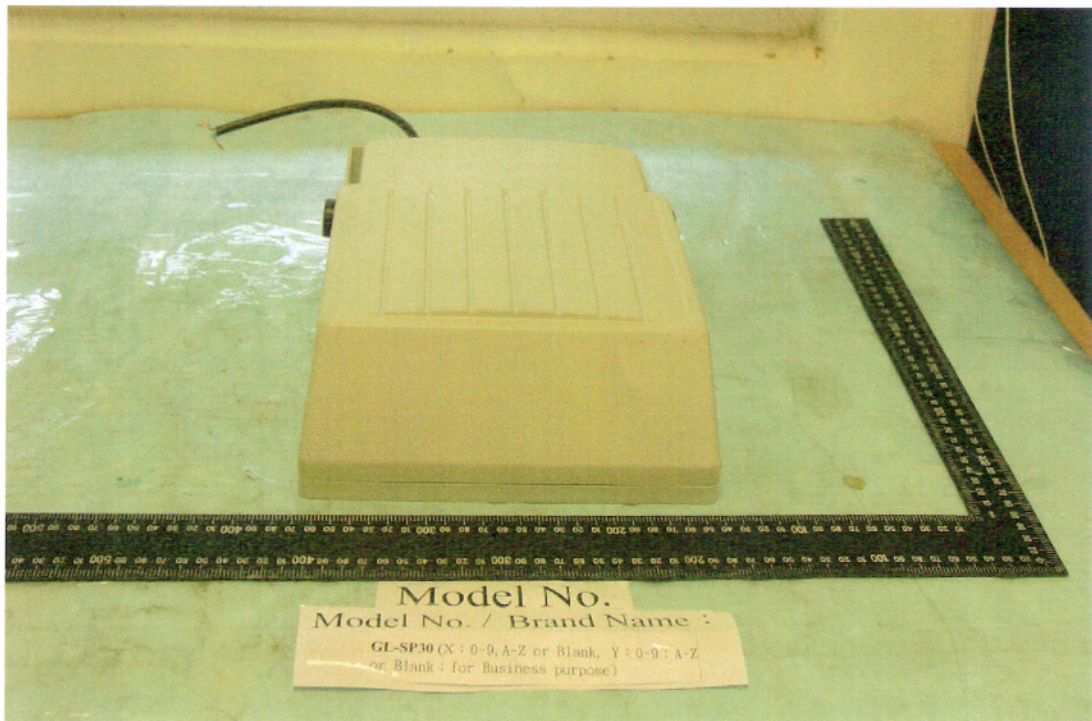


Pictures of sample:

View(1)



View(2)





View(3)

